

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Patent Application:

Applicant : Todd A. Merritt  
Assignee: : Micron Technology, Inc.  
Filed : Concurrently herewith  
For : OUTPUT BUFFER HAVING INHERENTLY PRECISE DATA MASKING  
Docket No. : 500345.02

Corresponding Issued U.S. Patent:

Patent No. : 5,983,314  
Issued : November 9, 1999  
Application No. : 08/898,177  
Filing Date : July 22, 1997  
Examiner : Denise Tran  
Art Unit : 2752

BOX REISSUE  
Commissioner for Patents  
Washington, DC 20231

REISSUE DECLARATION

As below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below.

I believe that I am the original, first and sole inventor of the innovative subject matter described and claimed in the application for reissue of U.S. Patent No. 5,983,314, which is entitled "OUTPUT BUFFER HAVING INHERENTLY PRECISE DATA MASKING."

I hereby state that I have reviewed and understand the contents of the above-identified U.S. reissue patent application, INCLUDING BOTH THE ORIGINAL CLAIMS AND THE NEW CLAIMS PRESENTED IN THE ENCLOSED PRELIMINARY AMENDMENT.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulation, § 1.56(a).

I believe the above-identified original patent 5,983,314 to be partly inoperative, by reason of the patentees claiming less than we had a right to claim. This error arose without any deceptive intention on my part.

Accordingly, the enclosed Preliminary Amendment presents additional independent apparatus claims. These independent claims have been newly drafted to more particularly point out and distinctly claim the invention. The Preliminary Amendment also presents additional dependent claims. I believe that my invention is at least as broad as these claims.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof.

I do not know and do not believe that the claimed invention was ever patented or described in any printed publication in any country before my invention thereof.

I do not know and do not believe that the claimed invention was ever patented or described in any printed publication in any country more than one year prior to the filing date of the original U.S. application.

I do not know and do not believe that the claimed invention was ever in public use or on sale in the United States of America more than one year prior to the filing date of the original U.S. application.

I hereby declare that all statements made of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may also jeopardize the validity of the application or any patent issued thereon.

\_\_\_\_\_  
Inventor: Todd A. Merritt

\_\_\_\_\_  
Date

Residence and Mailing Address: 5602 South Indigo Place, Boise, Idaho 83716

Citizenship: United States

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ASSENT OF ASSIGNEE

Sir:

The undersigned, Micron Technology, Inc. (hereinafter "Micron"), a corporation of the State of Delaware having a place of business at 8000 South Federal Way, Boise, Idaho 83716, declares that it is the assignee of the entire right, title, and interest in the above-identified U.S. Patent No. 5,983,314. Documentary evidence of chain of title from the original owner to Micron has been filed with and recorded by the United States Patent Office at Reel 8689, Frame 0543. The evidentiary documents referred to in the instant Assent of Assignee have been reviewed by the undersigned and it is certified that, to the best of Micron's knowledge and belief, title is in Micron.

The undersigned Assignee hereby assents to the reissue application.

Micron Technology, Inc.

By: \_\_\_\_\_  
 Michael L. Lynch  
 Chief Patent Counsel

\_\_\_\_\_  
 Date

10067-10904  
 52/30001